

Permit No. 86790S01

SECONDARY PERMIT

THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of Permittee: CITY OF RENO
Source: STREAM (TRUCKEE RIVER)
Basin: TRUCKEE CANYON SEGMENT
Manner of Use: WILDLIFE
Period of Use: JANUARY 1ST THROUGH DECEMBER 31ST
Priority Date: AS DECREED

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This secondary permit is issued subject to the provisions of NRS 533.440. This permit is issued for wildlife purposes upon discharge from the upstream reservoirs identified in Exhibit A of the application and is subject to the terms and conditions under the Primary Permit 86790. Any storage and transportation losses, as established by the administrator for the Truckee River Operating Agreement, must be deducted from the amount of water available for use under this secondary permit. This permit is issued subject to the continuing jurisdiction and regulation by the State Engineer and the Federal Water Master.

This permit is issued subject to existing rights.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The point of diversion and place of use are as described on the submitted application to support this permit.

(Continued on Page 2)

The amount of water appropriated under this Secondary Permit shall not exceed the amounts permitted under the Primary Permit. The quantity of water released and release rates from storage under this Secondary Permit in any year shall not exceed the amounts allowed by the Truckee River Operating Agreement.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

Filed Under 73783S02 on March 30, 2016

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

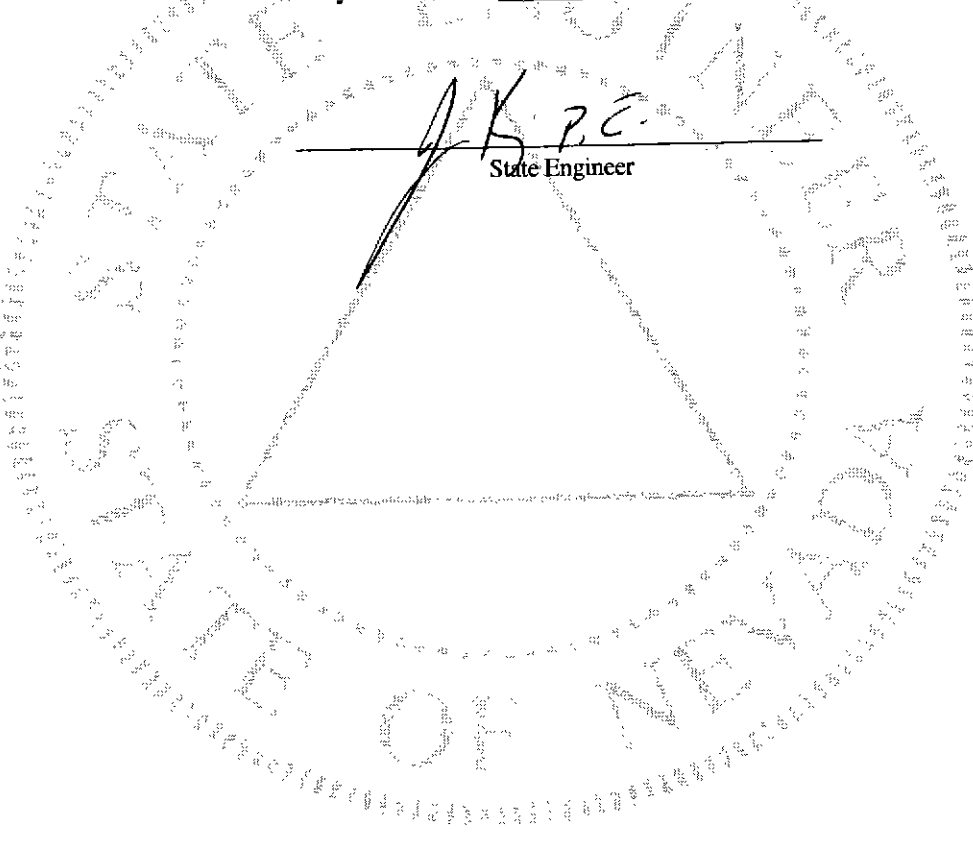
September 19 2022
N/A

Map in support of proof of beneficial use shall be filed on or before:

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 19th day of September, 2017


State Engineer



Application No. **86790** S01

SECONDARY

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY

Date of Filing in State Engineer's Office **JAN 05 2017**

Returned to applicant for correction _____

Corrected Application filed _____ Map filed **Dec. 13, 2006 Under 73783 S02**

The applicant The City of Reno, a municipal corporation

1 East First Street, 7th Floor

of Reno

Street Address or P.O. Box

City or Town

Nevada 89501

State and ZIP Code

rothes@reno.gov

E-mail Address

hereby make(s) application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

(If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

Item 1. Remark: Truckee River water stored in Lake Tahoe, Boca Reservoir, Prosser Creek Reservoir, Donner Lake, Stampede Reservoir and Independence Lake pursuant to the permit to be issued under the Primary Storage Application supporting this Secondary Application, numbered the same as above

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1. The source of the proposed appropriation is Truckee River (see Exhibit "A" and Remark, above)

Name of the stream, lake, underground, spring or other sources.

2. The amount of water applied for is Per TROA (See Exhibit "B")

One second foot equals 448.83 gallons per minute.

(a) If stored in a reservoir give the number of acre-feet 59.325 Ac. Ft.

3. The water is to be used for Wildlife Purposes

Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated _____

(b) Stockwater, state number and kind of animals _____

(c) Other use (describe fully in No. 12) _____

(d) Power:

(1) Horsepower developed _____

(2) Point of return of water to stream _____

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WA

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

Described in Exhibit "A", attached hereto. After the water has been released to remain in the Truckee River from the existing upstream storage reservoirs listed in Exhibit "A" to Pyramid Lake

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

Within the Truckee River system extending from the reservoirs listed in Exhibit "A" to the point of discharge into Pyramid Lake as shown on the map submitted under Secondary Application No. 73783-S02 on file in the office of the Nevada Division of Water Resources.

7. Use will begin about January 1 and end about December 31 of each year.

Month and Day

Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

Existing storage reservoirs described in attached Exhibit "A" and the natural channel of the Truckee River

9. Estimated cost of works: None - Completed

10. Estimated time required to construct works: Completed

(If the well is complete, describe works)

11. Estimated time required to complete the application of water to beneficial use: Ten (10) years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Please refer to Exhibit "B", attached hereto and made a part hereof

gregb@tecreno.com

E-mail Address

(775) 352-7800 x 227

Phone No.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Gregory M. Bilyeu

Type or print name clearly

Signature, applicant or agent

TEC Civil Engineering Consultants

Company Name

9437 Double Diamond Parkway, Suite 17

Street Address or PO Box

Reno, NV 89521

City, State, ZIP Code

\$300 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

Exhibit "A"

The proposed Points of Diversion (Dam) are shown on the map filed with Amended Application NO. 73783 and the storage capacity (AF) and the maximum outlet capacity (cfs) for each Storage Reservoir are as follows:

Lake Tahoe:

Situate in the NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 7, T.15N., R.17E., M.D.B. & M., or from the Dam, the Southwest corner of said Section 7 bears South $29^{\circ} 09' 30''$ West, a distance of 5,182 feet, more or less. The storage capacity of Lake Tahoe is approximately 744,600 AF with a maximum outlet capacity of 2,500 cfs.

Donner Lake:

Situate in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 18, T.17N., R.16E., M.D.B. & M., or from the Dam, the Southeast corner of said Section 18 bears South $04^{\circ} 07' 14''$ East, a distance of 2,981 feet, more or less. The storage capacity of Donner Lake is approximately 9,500 AF with a maximum outlet capacity of 660 cfs.

Prosser Creek Dam (Reservoir):

Situate in the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 30, T.18N., R.17E., M.D.B. & M., or from the Dam, the Southwest corner of said Section 30 bears South $22^{\circ} 58' 48''$ West, a distance of 2,006 feet, more or less. The storage capacity of Prosser Creek Reservoir is approximately 29,840 AF with a maximum outlet capacity of 1,850 cfs.

Boca Dam (Reservoir):

Situate in the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 21, T.18N., R.17E., M.D.B. & M., or from the Dam, the Southwest Corner of said Section 21 bears South $81^{\circ} 05' 07''$ West, a distance of 2,647 feet, more or less. The storage capacity of Boca Reservoir is approximately 40,870 AF with a maximum outlet capacity of 1,200 cfs.

Stampede Dam (Reservoir):

Situate in the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 28, T.19N., R.17E., M.D.B. & M., or from the Dam the Northwest corner of said Section 28 bears North $36^{\circ} 08' 27''$ West, a distance of 636 feet, more or less. The storage capacity of Stampede Reservoir is approximately 226,500 AF with a maximum outlet capacity of 2,740 cfs.

Independence Lake:

Situate in the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 35, T.19N., R.15E., M.D.B. & M., or from the Dam the Southwest corner of said Section 35 bears South $20^{\circ} 06' 47''$ West, a distance of 1,945 feet more or less. The storage capacity of Independence Lake is approximately 17,500 AF with a maximum outlet capacity of 540 cfs.

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Exhibit "B"**12. Remarks:**

This application is filed as part of the implementation of the operating agreement described in Section 205(a) of Public Law 101-618, which operating agreement is referred to as the Truckee River Operating Agreement (TROA), and the Water Quality Settlement Agreement (WQSA). The quantity of water released and the release rate from storage under this and related secondary permits in any one year shall not exceed the amounts allowed by the TROA. The water released from one of the listed upstream reservoirs may be re-diverted or exchanged into any of the other listed reservoirs in Exhibit "A". The water released from one or more of the reservoirs described in Exhibit "A" will be used for wildlife purposes in the Truckee River system from the existing reservoirs to Pyramid Lake.

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